

Select Measures

This screen allows you to select the required measures from the list of measures in the database

Available Measures	
<input type="checkbox"/>	Backlog (Cust&Cust Order 2 Dimensions)
<input type="checkbox"/>	Backlog (Cust&Cust Order 2 Views)
<input type="checkbox"/>	Backlog (Product&SubProducts)
<input type="checkbox"/>	Backlog Metric 1
<input type="checkbox"/>	Load (Cust&Cust Order 2 Dimensions)
<input type="checkbox"/>	Load (Cust&Cust Order 2 Views)
<input type="checkbox"/>	Load (Product&SubProducts)
<input type="checkbox"/>	Load Metric 1
<input type="checkbox"/>	Load Wk1
<input type="checkbox"/>	Load Wk10
<input type="checkbox"/>	Load Wk11
<input type="checkbox"/>	Load Wk12
<input type="checkbox"/>	Load Wk13
<input type="checkbox"/>	Load Wk2

Insert All Remove All

Selected

Remove Restore

12

FIG. 1 (PRIOR ART)

10

Select Members

Select the required members from each dimension

Dimension: Hierarchy: ☐ Codes ☐ ToolTip

World

- IBM
 - Americas
 - AP
 - DIV
 - EMEA
 - Plan
 - Canada
 - LA
 - USA

Regions

Included

Excluded

Clear Include Clear Exclude Clear All Restore

Cancel Previous Next Finish

20

22

24

26

28

FIG. 2 (PRIOR ART)

Select Members

Select the required members from each dimension

Dimension: Manufacturing ...

Hierarchy: Manufacturing View

☐ Codes ☐ ToolTip

All SOS

- All SOS

SOS

- Dublin
- Greenock
- Poughkeepsie
- RTP

Included

Excluded

Clear Include

Clear Exclude

Clear All

Restore

32

30

FIG. 3 (PRIOR ART)

42

Select the required members from each dimension

Dimension: Hierarchy:

Time	Quarter	Calendar Month	Partial Week
- 2002	- 1Q02	- Feb	- Feb 1 - Feb 2
	- 1Q03	- Jan	- Feb 10 - Feb 16
	- 2Q02	- Mar	- Feb 17 - Feb 23
	- 3Q02		- Feb 24 - Feb 28
	- 4Q02		- Feb 3 - Feb 9

Included:

Excluded:

FIG. 4 (PRIOR ART)

Spreadsheet		3Q02	4Q02	1Q03	2Q03	3Q03
		1742ALL	1742ALL	1742ALL	1742ALL	1742ALL
		SR_C	SR_C	SR_C	SR_C	SR_C
IBM	All Customers	193	484	475	693	764
	Revenue	136	343	436	476	456
	Non-Revenue	57	141	39	217	308
APAC	All Customers	21	56	129	164	220
	Revenue	20	49	119	157	121
	Non-Revenue	1	7	10	7	99
EMEA	All Customers	74	179	203	246	265
	Revenue	73	174	185	123	115
	Non-Revenue	1	5	18	123	150
Americas	All Customers	98	249	143	283	279
	Revenue	43	120	132	196	220
	Non-Revenue	55	129	11	87	59

FIG. 5 (PRIOR ART)

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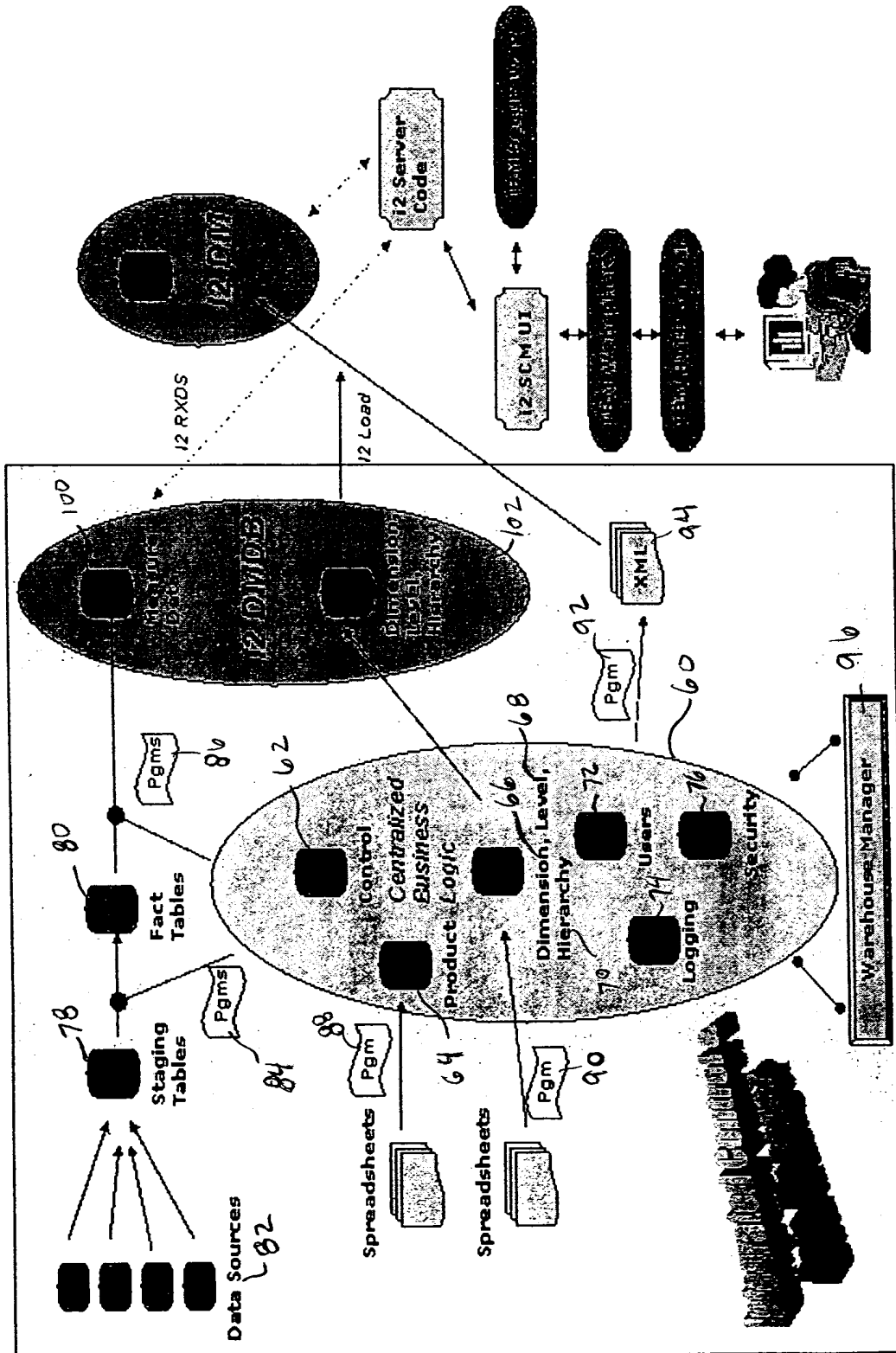


FIG. 6

XML Generation High Level Flow for Building the Database

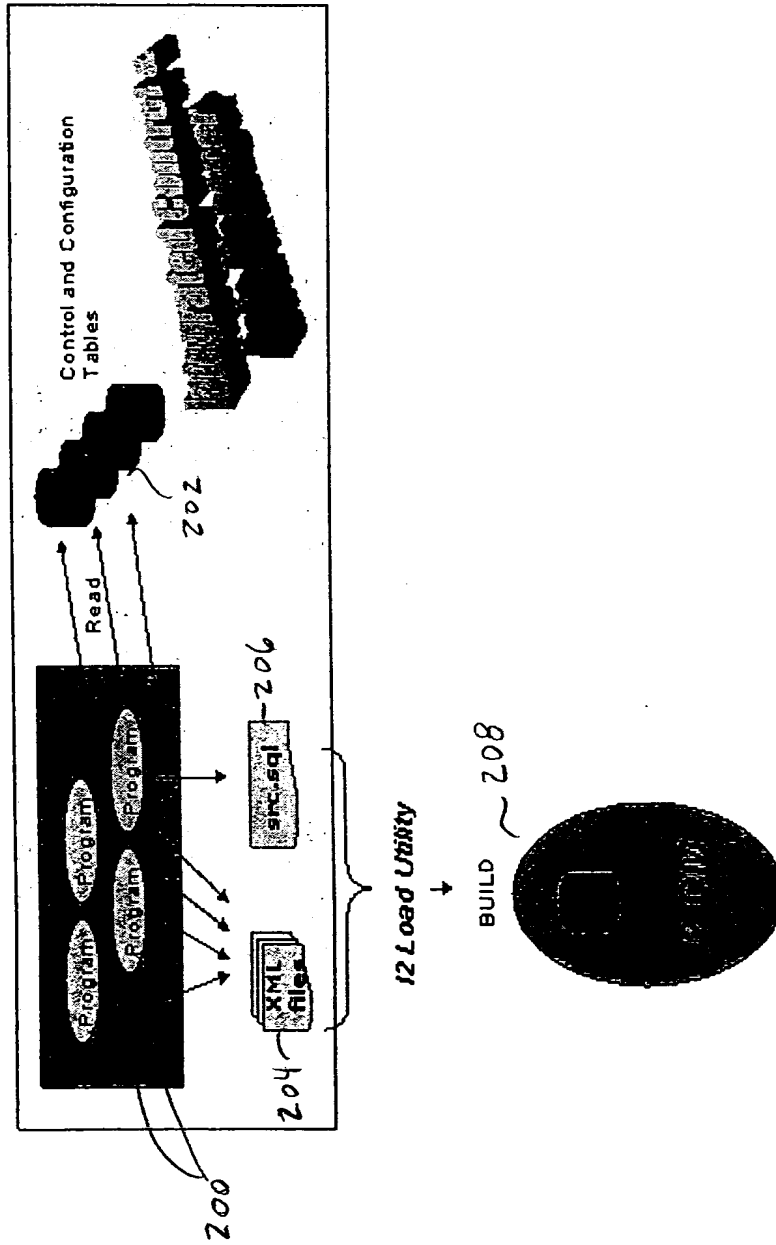


FIG. 7

Dim ID	Dim Label	Dim Description	Member Table Name	Dimension Code	Column Name Prefix
1	Geography	Geography Dimension	LVLDIM_GEO	GEO_CODE	GEO
2	Customer	Customer Dimension	LVLDIM_CUSTOMER	CUSTOMER_CODE	CUSTOMER
3	Customer1	Customer1 Dimension	LVLDIM_CUSTOMER1	CUSTOMER1_CODE	CUSTOMER1
4	Customer2	Customer2 Dimension	LVLDIM_CUSTOMER2	CUSTOMER2_CODE	CUSTOMER2
5	Manufacturing	Manufacturing Dimension	LVLDIM_MANUFACTURING	MANUFACTURING_CODE	MANUFACTURING
6	MCustomer Order	Customer Order Dimension	LVLDIM_CUSTOMER_ORDER	CUSTOMER_ORDER_CODE	CUSTOMER_ORDER
7	MCustomer Order1	Customer Order1 Dimension	LVLDIM_CUSTOMER_ORDER1	CUSTOMER_ORDER_CODE	CUSTOMER_ORDER
8	MCustomer Order2	Customer Order2 Dimension	LVLDIM_CUSTOMER_ORDER2	CUSTOMER_ORDER_CODE	CUSTOMER_ORDER
9	Product	Product Dimension	LVLDIM_PRODUCT	PRODUCT_CODE	PRODUCT
10	Sub Product	Sub Product Dimension	LVLDIM_SUB_PRODUCT	SUB_PRODUCT_CODE	SUB_PRODUCT
11	Product1	Product1 Dimension	LVLDIM_PRODUCT1	PRODUCT1_CODE	PRODUCT1
12	MUpgrades	Upgrades Dimension	LVLDIM_UPGRADES	UPGRADES_CODE	UPGRADES
13	MVersions	Versions Dimension	LVLDIM_VERSIONS	VERSIONS_CODE	VERSIONS
14	Time	Time Dimension	LVLDIM_TIME	TIME_CODE	TIME

FIG. 8

	Dimension Id	Dimension Label	View Label	View Order	Level Id	Level Label
1	1	Geography	View 1	1	10	World
2	1	Geography	View 1	2	11	Geography
3	1	Geography	View 1	3	12	SubGeography
4	1	Geography	View 1	4	13	Region
5	1	Geography	View 1	5	14	Country
6	2	Customer	View 2	3	23	Channel
7	2	Customer	View 2	2	21	Customer Segment
8	2	Customer	View 2	1	20	All Customers
9	2	Customer	View 2	0	04	Customer Segment

FIG. 9

	Dimension Id	Dimension Label	Parent Level Id	Parent Level Label	Child Level Id	Child Level Label
1	1	Geography	10	World	11	Geography
2	1	Geography	11	Geography	12	SubGeography
3	1	Geography	12	SubGeography	13	Region
4	1	Geography	13	Region	14	Country
5	2	Customer	20	All Customers	21	Customer Segment
6	2	Customer	21	Customer Segment	23	Channel
7	2	Customer	21	Customer Segment	22	Customer Type
8	2	Customer	23	Channel	24	End Customer

FIG. 10

Item Dimension Item Id	Dimension Label	Level Id	Level Label	Level Description	Level Order	Level Size	Allow Reord er Flag	Level Table Name	Level Col Name	I2 Level Code
1	1 Geography	14	Country	Level - Country	5	3	N	LVLST_LVL_CTRY	CTRY	CTRY_CODE
2	1 Geography	10	World	Level - World	1	1	N	LVLST_LVL_WORLD	WORLD	WORLD_CD
3	1 Geography	13	Region	Level - Region	4	2	N	LVLST_LVL_REGN	REGN	REGN_CD
4	1 Geography	11	Geography	Level - Geography	2	1	N	LVLST_LVL_GEO	GEO	GEO_CD
5	1 Geography	12	SubGeography	Level - SubGeography	3	1	N	LVLST_LVL_SUBGE	SUBGEO	SUBGEO_CD
6	2 Customer	24	End Customer	Level - End Customer	5	3	N	LVLST_LVL_END_C	END_CUST	END_CUST_CD
7	2 Customer	22	Customer Type	Level - Customer Type	3	1	N	LVLST_LVL_CUST_	CUST_TYP	CUST_TYP_CD
8	2 Customer	21	Customer Segment	Level - Customer Seg	2	1	N	LVLST_LVL_CUST_	CUST_SMT	CUST_SMT_CD
9	2 Customer	20	All Customers	Level - All Customers	1	1	N	LVLST_LVL_CUST	CUST	CUST_CD
10	2 Customer	23	Channel	Level - Channel	4	1	N	LVLST_LVL_CHNL	CHNL	CHNL_CD
11	3 Customer1	30	All Customers_3	Level - All Customers	1	1	N	LVLST_LVL_ALL_C	ALL_CUST_3	ALL_CUS_CD3

FIG. 11

Measure ID	Measure Label	Measure Description	Measure Type	Lockable	Aggregate Type	Data Type	Data Width	Precision	Allow Negative	Forecast Flag	Measure Table Name
10005	Backlog_(Cust & C)	Backlog (Cust & Cust)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_BACKLOG_CRV
10006	Backlog_(Cust & C)	Backlog (Cust & Cust)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_BACKLOG_CRV
10007	Backlog_(Product & C)	Backlog (Product & Cust)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_BACKLOG_CRV
10008	Backlog_Metric_1	Backlog Metric 1	BIMEASURE	N	SUM	N	7	2	N	Y	FCT_BACKLOG_CRV
10030	Forecast_Indicator	Forecast Indicator	SINGLEPOINT	N	AVG	N	7	0	N	Y	FCT_FCST_IND
10009	Load_(Cust & Cust)	Load (Cust & Cust)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_LOAD_CRAD_1
10010	Load_(Cust & Cust)	Load (Cust & Cust)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_LOAD_CRAD_2
10011	Load_(Product & C)	Load (Product & Sub)	BIMEASURE	N	SUM	N	7	0	N	Y	FCT_LOAD_CRAD_3

FIG. 12

Measure Id	Measure Label	Measure Type	Dimension Id	Dimension Code	Dimension Label	Data Load Level Id	Data Load Level Label	Data Load Level Code	Boundary Level Id	Boundary Label
10001	Ships_from_SOS_C	BIMEASURE	1	GEO_CODE	Geography	14	Country	CTRY	10	World
10001	Ships_from_SOS_C	BIMEASURE	3	CUSTOMER1_CODE	Customer1	32	Customer Type_3	CUS_TYP_3	30	All Customer
10001	Ships_from_SOS_C	BIMEASURE	4	CUSTOMER2_CODE	Customer2	42	End Customer_4	END_CUS_4	40	All Channel
10001	Ships_from_SOS_C	BIMEASURE	5	MANUFACTURING_C	Manufacturing	51	SOS	SOS	50	All SOS
10001	Ships_from_SOS_C	BIMEASURE	7	CUSTOMER_ORDEF	MCustomer Order1	71	Delivery Option_7	DEL_OPT_7	70	All Delivery
10001	Ships_from_SOS_C	BIMEASURE	8	CUSTOMER_ORDEF	MCustomer Order2	82	Type Of Order_8	TYP_OR_8	80	All Orders

FIG. 13

Measure Id	Measure Label	Measure Type	Dimension Id	Dimension Code	Dimension Label	Lookup Level Id	Lookup Level Label
10030	Forecast_Indicator	SINGLEPOINT	1	GEO_CODE	Geography	11	Geography
10030	Forecast_Indicator	SINGLEPOINT	1	GEO_CODE	Geography	12	SubGeography
10030	Forecast_Indicator	SINGLEPOINT	1	GEO_CODE	Geography	13	Region
10030	Forecast_Indicator	SINGLEPOINT	1	GEO_CODE	Geography	14	Country
10030	Forecast_Indicator	SINGLEPOINT	2	CUSTOMER_CODE	Customer	21	Customer Segment
10030	Forecast_Indicator	SINGLEPOINT	2	CUSTOMER_CODE	Customer	22	Customer Type
10030	Forecast_Indicator	SINGLEPOINT	2	CUSTOMER_CODE	Customer	23	Channel

FIG. 14

	Mfg Man Id	Mfg Man Code	Mfg Man Label
1	261	0201	Jan
2	262	0202	Feb
3	263	0203	Mar
4	264	0204	Apr
5	265	0205	May
6	266	0206	Jun
7	267	0207	...

FIG. 15

City Code	Cust Typ 3 Code	End Cus 4 Code	Sos Code	Del Opt 7 Code	Typ Or 8 Code	Plan Item Code	Feature Code	Stagen Code	Versio n Code	Part Wk Code	Quantity
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FIG. 16

Process Id	Process Name	Node	Final Status	Start Date	Start Time	End Date	End Time	Email List
5	.faloadz.scr	pok39070	0	12/04/02	11:01 PM	03/16/03	04:21 AM	tomguido@us.ibm.c
6	.faloadl.scr	pok39070	0	12/05/02	12:09 AM	03/17/03	12:38 AM	tomguido@us.ibm.c
7	.faloadz.scr	pok39070	0	12/05/02	11:03 PM	03/17/03	04:07 AM	tomguido@us.ibm.c
8	.faloadl.scr	pok39070	0	12/06/02	12:08 AM	12/06/02	02:14 AM	tomguido@us.ibm.c
9	.faloadz.scr	pok39070	0	12/06/02	11:01 PM	12/06/02	11:01 PM	tomguido@us.ibm.c

FIG. 17

Process Id	Program Name	Status	Message	Event Date	Event Time	Detail Log File	Node	Message Sent Flag
5	rowdata.cmd	0	Rowdata completed	03/16/03	02:26 AM	..flogs/rowdata.log	poki2.pok.ibm.com	N
5	/loadll.scr	0	Start loadgen.cmd 31	03/16/03	03:05 AM	tonight3.log	pok39070	N
5	rowdata.cmd	0	Rowdata completed	03/16/03	03:05 AM	..flogs/rowdata.log	poki2.pok.ibm.com	N

FIG. 18